Index of Claims

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 10/549,981 | UCHIDA ET AL. |
| Examiner | Art Unit |

N Edwards

1794

√ Rejected
= Allowed

(Through numeral)
 Cancelled
 Restricted

N Non-Elected
I Interference

A Appeal
O Objected

| | | | | | | | ' | | | |
|----------|--|------------|---------------|----------|----------|--------------|--------------|--------------|--------------------|-----------------|
| Cla | im | | | | | Date | . | | | |
| Final | Original | 110> | | | | | | | | |
| | 1 | 1 | | | | \vdash | _ | \vdash | - | Н |
| | 2 | 1 | - | | | | | | | \Box |
| | 3 | ð | | | | | | | | |
| | 4 | 1 | , | | | | | <u> </u> | L. | Щ |
| | 5 | K | _ | _ | _ | _ | _ | | _ | Щ |
| | 7 | 덫 | | | _ | - | _ | _ | | |
| | 1 2 3 4 5 6 7 | COCC / COC | - | <u> </u> | - | | | | - | \dashv |
| | 9 | Z | \vdash | | \vdash | | \vdash | | | Н |
| | 10 | 1 | | | | | | | | П |
| | 10 11 | \Box | | | | | | | | |
| | 12 | \prod | | | | | | | | |
| | 13 | H. | _ | | | _ | L | | $oxedsymbol{oxed}$ | Ш |
| | 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 | ₩ | <u> </u> | | | _ | _ | _ | <u> </u> | Ш |
| | 15 | H | _ | _ | | \vdash | <u> </u> | | | Н |
| ļ | 17 | ╫ | \vdash | - | \vdash | - | \vdash | | \vdash | H |
| _ | 18 | \vdash | H | | | | \vdash | | | H |
| | 19 | 寸 | \vdash | _ | \vdash | \vdash | _ | _ | Т | Н |
| | 20 | V | | | | | | | | П |
| | 21 | _ | | | | | | | | |
| | 22 | | | | | | | | | |
| | 23 | | | <u>_</u> | | L_ | _ | <u> </u> | | Ш |
| | 24 | | | <u> </u> | _ | | | | <u> </u> | Н |
| | 25 | | H | \vdash | \vdash | _ | \vdash | | ┝ | Н |
| | 27 | | \vdash | \vdash | \vdash | | \vdash | \vdash | \vdash | Н |
| _ | 28 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash | Н |
| | 29 | Ì | Г | | | | | | \vdash | П |
| | 30 31 | | | | | | | | | |
| | 31 | | | | | | | | | |
| | 32 | | | _ | | | | | _ | Ц |
| | 33 34 | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | | - | ┡ | Н |
| _ | 35 | _ | ⊢ | ⊢ | \vdash | \vdash | ⊢ | \vdash | ┝ | Н |
| | 36 | - | - | ├ | \vdash | | ├─ | - | \vdash | Н |
| _ | 36 37 | \vdash | | \vdash | H | \vdash | <u> </u> | \vdash | \vdash | H |
| | 38 | T | | | Г | | Г | | | П |
| | 39 | | | | | | | | | |
| | 40 | | | | | | | | | |
| | 41 | <u>_</u> | _ | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | Ш |
| | 42 | _ | _ | <u> </u> | _ | <u> </u> | _ | _ | <u> </u> | $\vdash \vdash$ |
| | 43 44 | - | - | \vdash | H | \vdash | _ | \vdash | \vdash | Н |
| | 45 | ┢ | - | ├- | | \vdash | | \vdash | \vdash | Н |
| | 46 | \vdash | \vdash | H | H | \vdash | | \vdash | ┢ | H |
| | 47 | | | | Г | | | | Г | П |
| | 48 | | | | | | | | | |
| | 49 | | | | | | | | \Box | |
| <u> </u> | 50 | | | L | L. | <u> </u> | L | L | | Ш |

| Claim | | Date | | | | | | | | | |
|----------|----------------|----------|----------|----------|----------|--------------|----------|----------|----------|----------|--|
| Final | Original | | | | | | | | | | |
| | 51 | | | | | | | | | | |
| | 52 | | | | | | | | | | |
| | 53 | | | | | | | | | | |
| | 54 55 | | | | | | | | | | |
| | 55 | | | | | | | | | | |
| | 56 | | | | | | | | | | |
| | 57 | | | | | | | | | | |
| | 58 | | | | | _ | _ | | | | |
| | 59 | | | | | | | | | | |
| | 60 | | | | | | _ | | | | |
| | 61 | | | | | | | | | | |
| | 62 | | | | | | _ | | | | |
| | 63 | | | L | L_ | Ш | | | | Ш | |
| | 64 65 | | Щ. | L | <u> </u> | | <u> </u> | | | Ш | |
| | 65 | | | | | <u> </u> | | <u> </u> | _ | Щ | |
| | 66 67 | | | | | _ | _ | <u> </u> | <u> </u> | Ш | |
| | 67 | | | | <u> </u> | | | _ | <u> </u> | | |
| | 68 | | _ | | | | | | _ | | |
| | 69 70 | | _ | _ | _ | _ | _ | _ | | _ | |
| | 70 | | | _ | _ | <u> </u> | _ | L | _ | Ш | |
| | 71 | _ | _ | _ | | | | _ | _ | Ш | |
| | 72 73 | _ | _ | | _ | <u> </u> | _ | H | _ | \vdash | |
| | 73 | | | _ | _ | | - | - | _ | \vdash | |
| | 74 75 | - | _ | \vdash | _ | \vdash | _ | - | <u> </u> | \vdash | |
| | 76 | | | | - | | _ | | _ | _ | |
| <u> </u> | 76 77 78 | _ | _ | _ | | - | | | | Н | |
| | 78 | \vdash | _ | | | ⊢ | _ | \vdash | ⊢ | | |
| | 79 | - | | \vdash | _ | \vdash | _ | | | | |
| <u> </u> | 80 | \vdash | _ | \vdash | - | ┝ | _ | - | \vdash | _ | |
| | 81 | - | | \vdash | | - | | | \vdash | | |
| | 82 | | _ | \vdash | _ | | _ | | \vdash | \vdash | |
| | 83 | | _ | \vdash | | - | _ | \vdash | _ | \vdash | |
| | 84 | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | _ | |
| | 85 | П | | | | | | \vdash | | П | |
| | 86 | | | | | | | | | | |
| | 87 | | | | | | | | | | |
| | 88 | | | | | | | | | | |
| | 89 | | | | | | | | | | |
| | 90 | | | | | | | | | | |
| | 91 | | | \Box | | oxdot | | | L | | |
| | 92 | | | | | 匚 | | | | \Box | |
| | 93 | | | | | | | <u> </u> | _ | Щ | |
| | 94 | Ш | | | | | | Щ. | <u> </u> | | |
| | 95 | | <u> </u> | Ш | | <u> </u> | <u>L</u> | L | _ | Щ | |
| | 96 | _ | _ | _ | | <u> </u> | | _ | | Щ | |
| | 97 | | <u> </u> | H | <u> </u> | _ | L. | | <u> </u> | \vdash | |
| <u> </u> | 98 | \vdash | _ | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | \vdash | |
| | 99 | \perp | <u></u> | <u>_</u> | _ | <u> </u> | _ | <u>_</u> | L | L., | |

100

| Cla | aim | | | | | Date | | | | |
|----------|---------------------------------|--------------|---------------|----------|-------------------------------------|-----------|------------|--------------|----------|----------|
| | 1 | | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | l | | | | | | | |
| | 104 | | | | | | | | | |
| | 102 103 104 105 106 | | | | | | | | | |
| | 106 | | | | | _ | | | | |
| | 107 | | | | | | | | | |
| | 108 | | | | | _ | | _ | | |
| | 109 | \square | | | | | | _ | | Ш |
| | 110 | _ | | _ | _ | _ | _ | _ | | |
| | 111 | | | | | \vdash | | | | _ |
| | 112 | _ | | <u> </u> | _ | _ | _ | | _ | |
| | 113 114 115 | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ļ | ļ | _ |
| | 114 | _ | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 115 | | | <u> </u> | | _ | <u> </u> | <u> </u> | <u> </u> | _ |
| | 116 117 | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> — </u> | \vdash | ├ | \vdash |
| <u> </u> | 117 | _ | | <u> </u> | _ | _ | \vdash | | <u> </u> | |
| | 118 | _ | _ | <u> </u> | | | <u> </u> | _ | <u> </u> | _ |
| | 119 | | | _ | | _ | ⊢ | H | ⊢ | |
| - | 120 121 | | | <u> </u> | _ | _ | ⊢ | ⊢ | | _ |
| - | 121 | - | | <u> </u> | _ | _ | <u> </u> | _ | <u> </u> | _ |
| | 122 | | _ | ⊢ | | _ | | _ | ┝ | <u> </u> |
| | 122 123 124 | | _ | ┝ | H | _ | ├ | _ | | |
| | 124 | \vdash | | - | - | - | \vdash | - | ┝ | _ |
| | 125 126 | _ | | ┝ | \vdash | _ | ⊢ | _ | ├─ | ┝ |
| | 127 | \vdash | | ┝ | \vdash | _ | \vdash | _ | - | |
| | 127 128 | | | \vdash | | \vdash | ┢ | _ | | |
| - | 129 | | | \vdash | | | \vdash | | \vdash | \vdash |
| - | 130 | | $\overline{}$ | _ | | | \vdash | | _ | \vdash |
| | 130 131 | | | \vdash | | | \vdash | - | \vdash | <u> </u> |
| | 132 | | | \vdash | | | \vdash | | \vdash | \vdash |
| | 133 | | | \vdash | | | \vdash | \vdash | Г | \vdash |
| | 133 134 | | | | | | Г | | Π | Г |
| | l 135 l | | | | | | | | | |
| | 136 137 138 | | | | | | | | | |
| | 137 | | | | | | | | | |
| | 138 | | | | | | | | | |
| | 139 | | | | | | | | | |
| | 140 | | | | | | \Box | | L | |
| | 141 | | | ļ | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | |
| | 142 | $oxed{oxed}$ | | <u> </u> | L_ | L | | | _ | |
| | 143 | _ | | <u> </u> | | L | <u> </u> | _ | L_ | _ |
| | 144 | _ | | | _ | <u> </u> | <u> </u> | L | <u> </u> | _ |
| <u></u> | 145 | <u> </u> | | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | | ldash | <u> </u> | ļ |
| <u> </u> | 146 | _ | | <u> </u> | \vdash | <u> </u> | <u> </u> | L | <u> </u> | <u> </u> |
| | 147 | <u> </u> | _ | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | |
| | 148 | <u> </u> | | \vdash | \vdash | <u> —</u> | \vdash | <u> </u> | ┝ | |
| - | 149 150 | \vdash | | - | <u> </u> | \vdash | \vdash | | - | - |
| L | 150 | | | | | ш | لـــا | L | | Ļ |